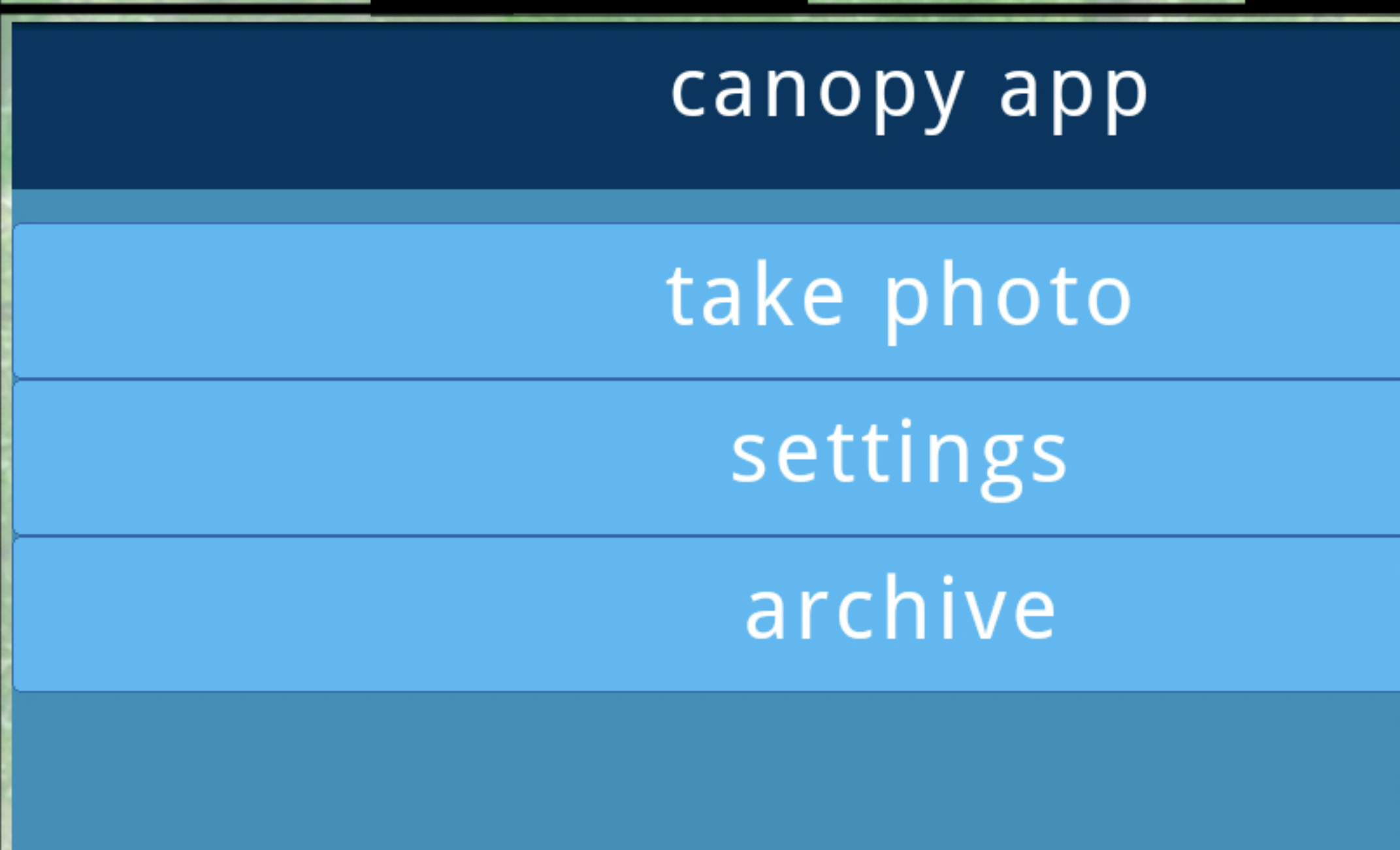
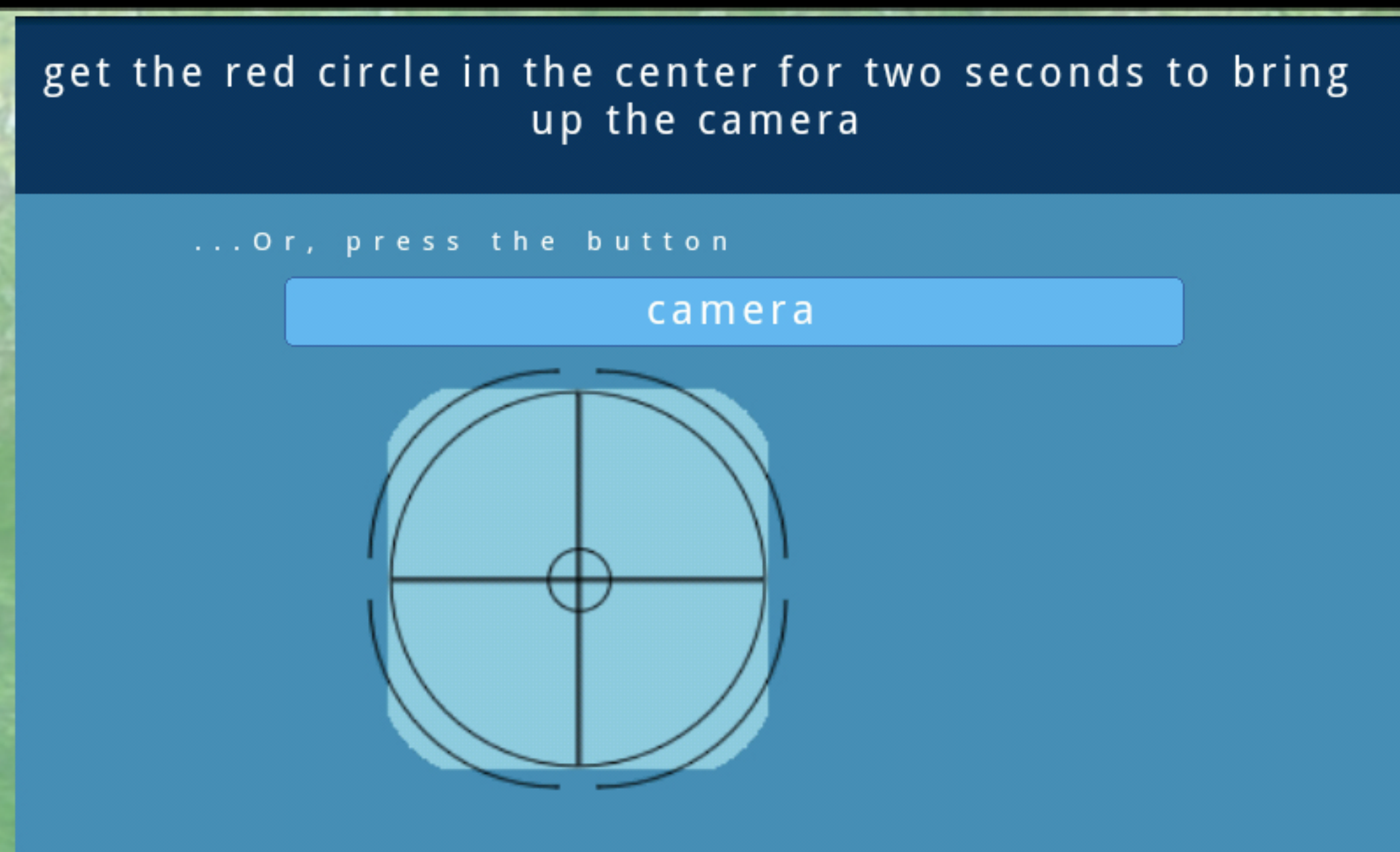


Canopy App

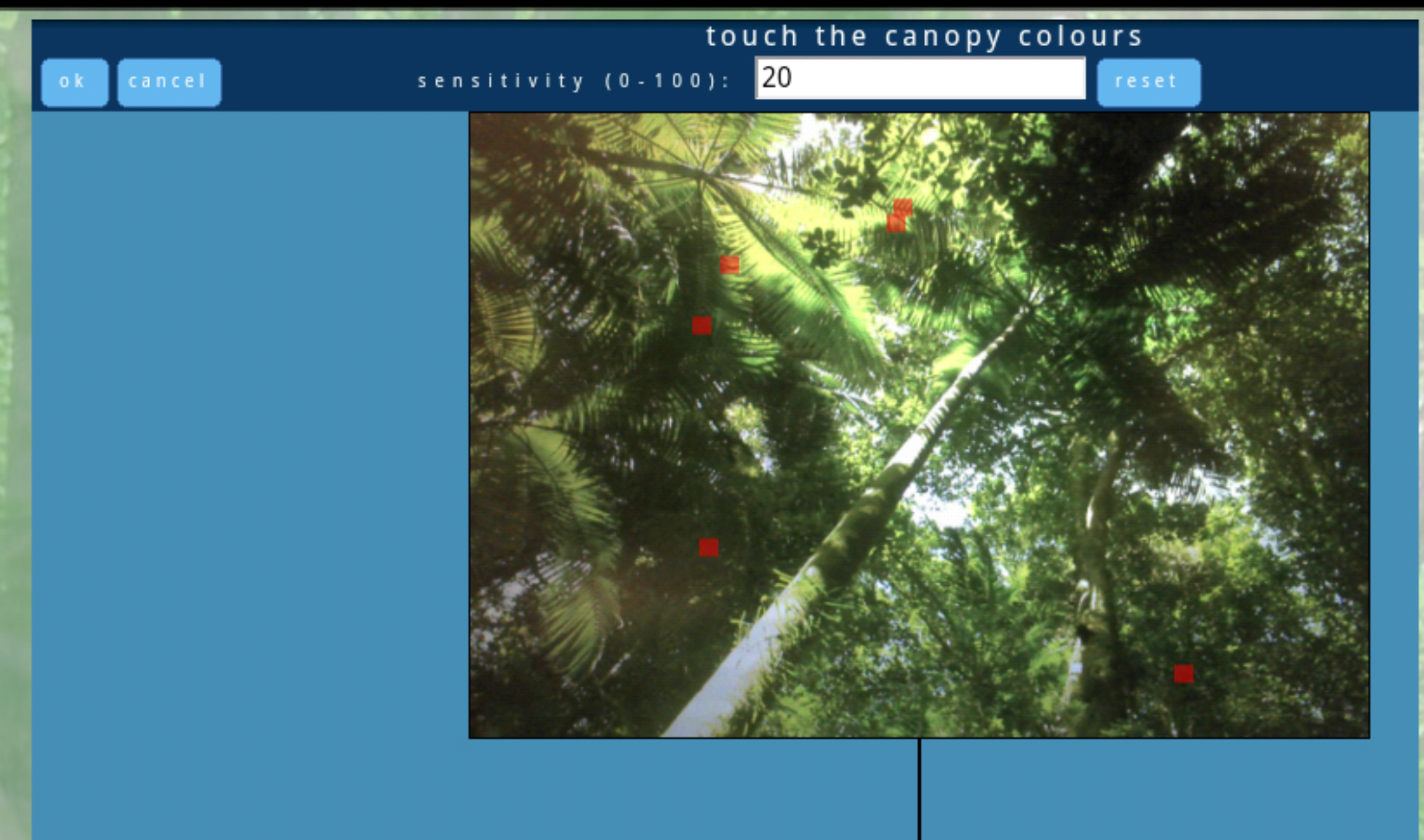
A digital densiometer app with built-in processing capabilities for monitoring forest canopy cover in the field



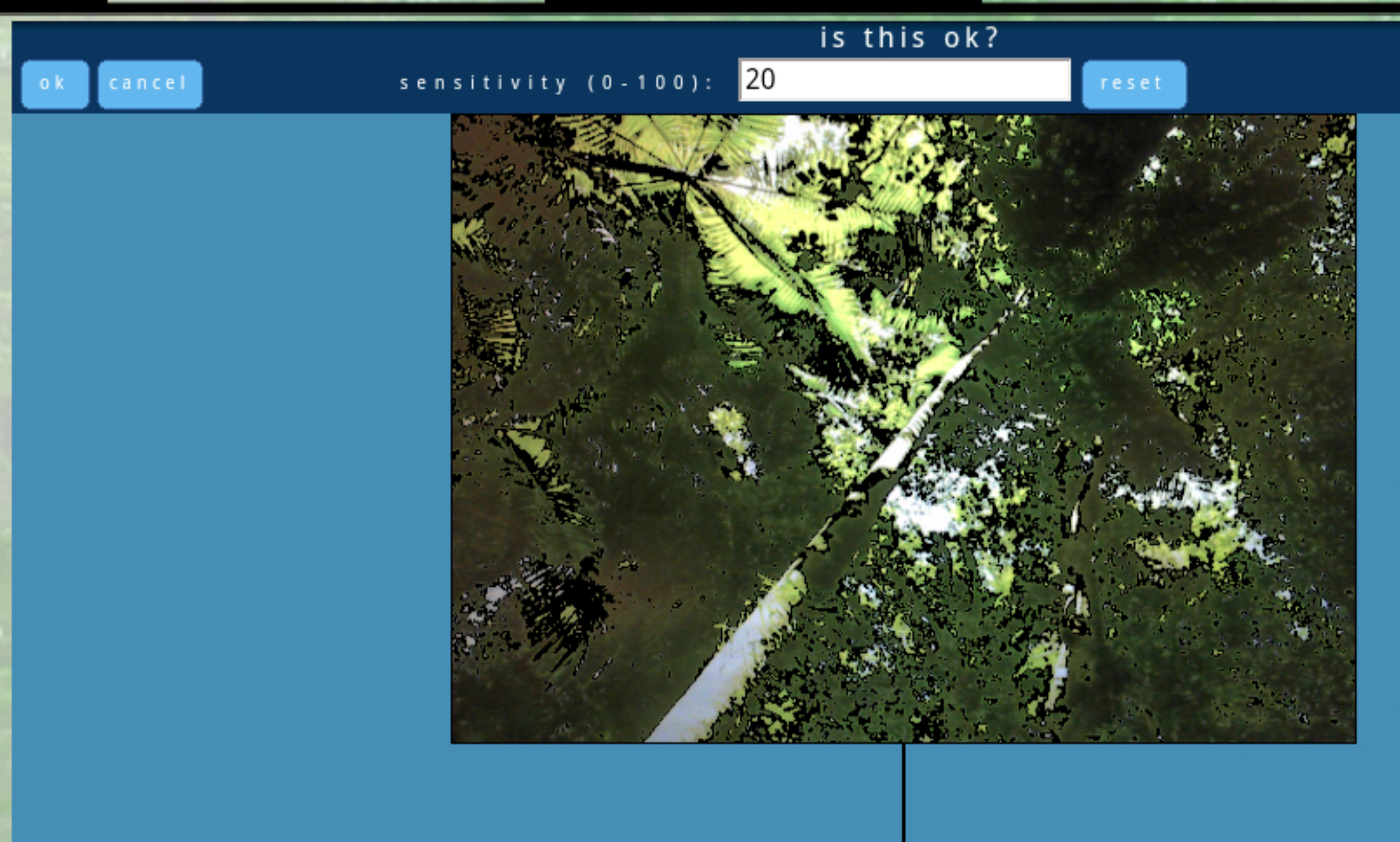
START! - touch "take photo"



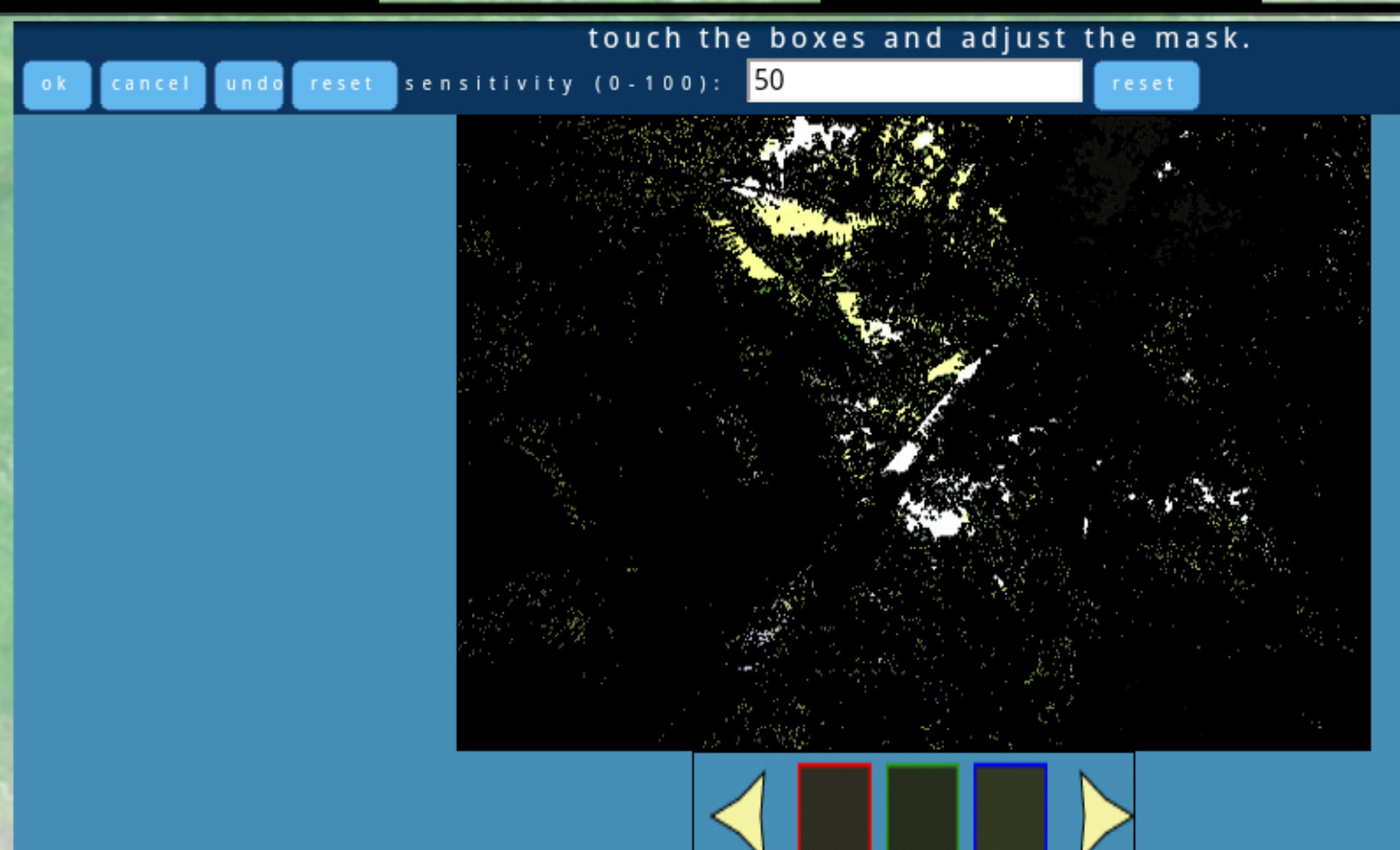
Make sure your device is level with the gyroscope!



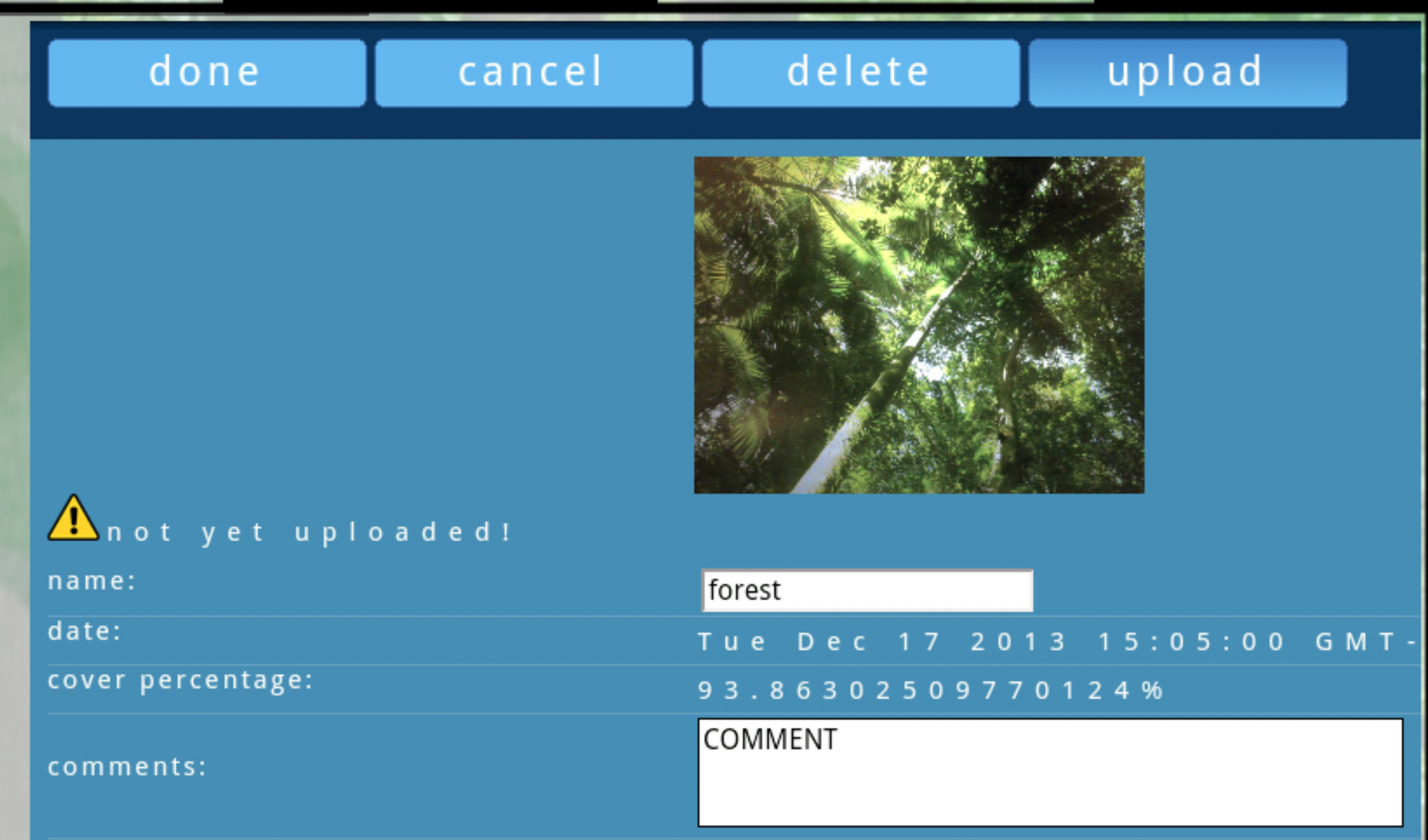
Touch the colours of the canopy...



Confirm your mask or start over



Refine the mask with the colour palettes!



Done! Record comments, give your picture a name, view the percentage of canopy cover and upload to a CanopyApp-supported server!

- ▲ Utilizes the accelerometer to assist in the taking of canopy photographs
- ▲ Stores all images and their respective information in an archive
- ▲ Built using Apache Cordova, a cross-platform software development tool
- ▲ Coming to your App store in 2014



University Of New Hampshire
 Research Computing Center
Annette Schloss - idea, producer
Phil Collins - supervisor, moral support
Dexter Richards - software developer, graphic designer

Try it for yourself!
 Just take a picture!

